



Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 63521

Application ID: 10749096



Title of Invention:

MULTI-LAYER INTEGRATED  
SEMICONDUCTOR STRUCTURE  
HAVING AN ELECTRICAL  
SHIELDING PORTION

First Named Inventor: Rafael Reif

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-12-30

Effective Receipt Date: 2004-06-29

Submission Type: Information Disclosure  
Statement

Filing Type:

Confirmation number: 3177

Attorney Docket Number: MIT-136DUS

Total Fees Authorized:


Digital Certificate Holder: cn=Christopher S. Daly,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
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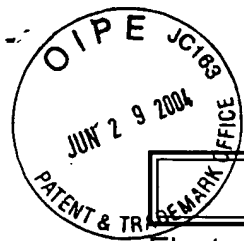


# TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

| <b>Title of<br/>Invention</b>  | <b>MULTI-LAYER INTEGRATED SEMICONDUCTOR STRUCTURE<br/>HAVING AN ELECTRICAL SHIELDING PORTION</b> |                |                           |             |                |   |       |            |  |            |
|--|--|----------------|---------------------------|-------------|----------------|---|-------|------------|--|------------|
| Application Number: 10/749096    |  |                |                           |             |                |   |       |            |  |            |
| Date: 2003-12-30   |  |                |                           |             |                |   |       |            |  |            |
| First Named Applicant: Rafael Reif   |  |                |                           |             |                |   |       |            |  |            |
| Confirmation Number: 3177  |  |                |                           |             |                |   |       |            |  |            |
| Attorney Docket Number: MIT-136DUS   |  |                |                           |             |                |   |       |            |  |            |
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| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Christopher S Daly<br/>Registered Number: 37,303</td><td>/csd/</td><td>Attorney</td></tr></tbody></table>  |  |                | Submitted by:             | Elec. Sign. | Sign. Capacity | Christopher S Daly<br>Registered Number: 37,303 | /csd/ | Attorney   |  |            |
| Submitted by:  | Elec. Sign.  | Sign. Capacity |                           |             |                |   |       |            |  |            |
| Christopher S Daly<br>Registered Number: 37,303  | /csd/  | Attorney       |                           |             |                |   |       |            |  |            |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>MIT-136DUS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>   |  |                | Documents being submitted | Files       | us-ids         | MIT-136DUS-usidst.xml                           |       | us-ids.dtd |  | us-ids.xsl |
| Documents being submitted  | Files  |                |                           |             |                |   |       |            |  |            |
| us-ids   | MIT-136DUS-usidst.xml  |                |                           |             |                |   |       |            |  |            |
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|  | us-ids.xsl   |                |                           |             |                |   |       |            |  |            |
| <b>Comments</b>  |  |                |                           |             |                |   |       |            |  |            |



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

MULTI-LAYER INTEGRATED SEMICONDUCTOR  
STRUCTURE HAVING AN ELECTRICAL SHIELDING  
PORTION

Application Number: 10/749096



Confirmation Number: 3177

First Named Applicant: Rafael Reif

Attorney Docket Number: MIT-136DUS

Art Unit: 3745

Search string: ( 4313126 or 4402761 or 4456888 or 4599704  
or 4986861 or 5156997 or 5206186 or 5445994  
or 5821138 or 5923087 or 6441478 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date       | Patentee          | Kind | Class | Subclass |
|------|----------|------------|------------|-------------------|------|-------|----------|
|      | 1        | 4313126    | 1982-01-26 | Krumm et al.      |      |       |          |
|      | 2        | 4402761    | 1983-09-06 | Feist             |      |       |          |
|      | 3        | 4456888    | 1984-01-26 | Ayasli            |      |       |          |
|      | 4        | 4599704    | 1986-07-08 | Mazin             |      |       |          |
|      | 5        | 4986861    | 1991-01-22 | Nishida et al.    |      |       |          |
|      | 6        | 5156997    | 1992-10-20 | Kumar et al.      |      |       |          |
|      | 7        | 5206186    | 1993-04-27 | Neugebauer et al. |      |       |          |
|      | 8        | 5445994    | 1995-08-29 | Gilton            |      |       |          |
|      | 9        | 5821138    | 1998-10-13 | Yamazaki et al.   |      |       |          |
|      | 10       | 5923087    | 1999-07-13 | Suzuki et al.     |      |       |          |
|      | 11       | 6441478    | 2002-08-27 | Park              |      |       |          |

Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |